

REMARKS

Single claim 1 is pending in this application. Claims 2 and 3 have been cancelled. The Examiner has objected the specification. Claim 1 has been rejected under 35 U.S.C. §112, second paragraph. Moreover, claim 1 has been rejected under 35 U.S.C. §103(a) as being unpatentable over Ko (USP 6,336,464) in view of Wu (USP 6,588,439) and Wu (US 2004/0211452). Claims 2 and 3 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Ko in view of Wu ('439) and Wu ('452), and further in view of Lee (US 2004/0238020).

In response to the objections and §112 rejections, Applicant revised the specification to correct the informalities and amended claim 1 to comply with 35 U.S.C. §112, second paragraph. It is requested these objections and rejections be withdrawn.

In response to §103(a) rejections, Applicant has amended claim 1 to include the limitations of original claims 2 and 3 and more features. No new matter has been added. None of Ko, Wu ('439), Wu ('452) or Lee or their combination teaches or suggests all the limitations of the amended claim 1.

In the amended claim 1, referring to Applicant's figure 1, the multi-sectionalized main umbrella rib 2 has the uppermost subsection hinged with the front portion of the last section. The brace 24 supports the uppermost subsection, and the rear portion of the last section is divided into the first subsection 21 and a second subsection 22. The auxiliary rib 3 includes a first rigid portion 31 hinged with a second rigid portion 32. The first rigid portion 31 has the free end jointed to the front end of the last section and the second rigid portion 32 has the free end terminated at a slidably sleeve 34 mounted on the second subsection 22. The stopper 221 is provided on the second subsection 22 to control and limit sliding stroke of the

sleeve 34. Moreover, the resilient band 5 is fixed between the tailend of the first subsection 21 and the second umbrella cover 42.

In comparison, Ko may disclose the main tail plate 3 and the secondary tail plate 4 as Applicant's second subsection 22 and first subsection 21. However, Wu ('439)'s flexible pull cord 61 and rigid wire 62 may not be regarded as Applicant's first portion 31 and second portion 32 since Applicant's both portions 31 and 32 are rigid ribs and the first portion 31 has one end jointed to the front end of the last section. Wu ('439)'s flexible pull cord 61 is connected to the stretcher 2. In addition, Wu ('439)'s coupling device 63 is fixedly connected to the outer rib 3. Furthermore, neither Wu ('439) nor Lee's umbrella has a two-layer canopy structure. Although Lee may disclose the stopper and the sleeve 31 mounting around tail portion of the relating main rib 1 slidably for a conventional umbrella; however, under different design concept, Applicant's slidably sleeve 34 incorporating with the auxiliary rib 3 and together with other featured structures can provide distinguishable results as claimed in the amended claim 1. That is, as a whole, there should be not teaching or suggestion to combine Ko, Wu ('439), Wu ('452) and Lee to obtain Applicant's pending claim 1.

In view of the foregoing, the application is believed to be in condition for allowance. Entry of the amendments and issuance of a Notice of Allowance is therefore respectfully requested. If any additional fee is required, please charge Deposit Account Number 503303.

Accordingly, the application is deemed to be in condition for allowance and such a Notice is earnestly solicited.

Respectfully submitted,

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